## **SECTION 7**

## 7.05 EXCAVATION FOR STRUCTURES:

Except as otherwise dictated by construction conditions, the excavation shall be of such dimensions as to allow for the proper installation and removal of concrete forms, or pre-cast slabs and panels, and to permit the construction of the necessary pipe connections. Care shall be taken to insure that the excavation does not extend below established grades. If the excavation is made below such grades, the resulting excess excavation shall be filled in with sand or graded-gravel, deposited in horizontal layers not more than 6 inches in thickness after being compacted, and shall be moistened to within 2 percent of the optimum moisture content required for compaction of that soil. After being conditioned to have the required moisture content, the layers shall be compacted to the density as specified in 7.11 B.